

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Cancelled)

2. (Currently Amended) ~~The stacked plate heat exchanger as claimed in claim 1, A stacked plate heat exchanger for motor vehicles, comprising:~~

trough-shaped stacking plates; and

metal turbulence plates,

wherein the trough-shaped stacking plates and the metal turbulence plates are stacked onto and into one another in an alternating fashion to form a block and each have first and second passage openings for forming distribution and collection ducts and are soldered to one another to form first and second flow ducts,

wherein the metal turbulence plates forming tie rods between the stacking plates and the block are closed off by a base plate and a cover plate,

wherein a thin intermediate metal plate, which has the hole pattern of the metal turbulence plate, is arranged between the uppermost metal turbulence plate and the cover plate and is soldered both to the metal turbulence plate and to the cover plate,

wherein the stacking plates each have a substantially planar face and annular stamped formations, and-in-that

wherein the first passage openings are arranged in the substantially planar face and the second passage openings are arranged, such that they are raised, in the annular stamped formations and are at least partially closed off outwardly by means of the cover plate, **and-in-that**

wherein an outwardly directed stamped formation is arranged in the cover plate concentrically with respect to the first passage openings, and

wherein an annular gap is left between the stamped formation and the thin intermediate metal plate.

3. – 7. (Cancelled)

8. (**Previously Presented**) The stacked plate heat exchanger as claimed in claim 2, wherein the cover plate is soldered to the intermediate metal plate in the region of the second passage openings.

9. (**Currently Amended**) The stacked plate heat exchanger as claimed in claim 2, wherein the intermediate metal plate has a wall thickness of from 0.1 to 0.5 mm and is **preferably** solder-plated at each side.

10. (**Cancelled**)

11. (**Currently Amended**) The stacked plate heat exchanger as claimed in claim 2, wherein the passage openings have an inner diameter  $[\![D1]\!]$  and the stamped formation has an inner diameter  $D2$ ,  $D2$  being approximately 10 mm larger than  $[\![D1]\!]$ .

12. – 13. (**Cancelled**)

14. (**Previously Presented**) The stacked plate heat exchanger as claimed in claim 2, wherein the cover plate has concentric, spherical-cap-shaped stamped impressions in the region of the passage openings.

15. – 17. (**Cancelled**)